MYSORE STATE DEPARTMENT OF PUBLIC HEALTH

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, 21ST MARCH 1946.

A total of 33 attacks with 22 deaths from Plague was returned from 8 villages in 6 taluks in 4 districts, during the week against 83 attacks with 48 deaths in the previous week. Cities of Bangalore and Mysore reported 4 attacks with 3 deaths and 2 attacks with 1 death respectively, while Kolar Gold Field Area reported nil attack with death. Comparative figures for the corresponding week in 1945 and 1944 were 81 attacks with 48 deaths and 51 attacks with 34 deaths, respectively. C. & M. Station, Bangalore, reported 1 attack with nil death.

A total of 85 attacks with 25 deaths from Small-pox were reported from Bangalore North, Bangalore South, Channapatna, Chitaldrug, Chickmagalur, Malur, Malavalli, Seringapatam, Gundlupet, Hunsur, Krishnarajanagar, Mysore, Nanjangud, Sagar and Thirthahalli Taluks and from Cities of Bangalore, Mysore, Kolar Gold Fields and Civil and Military Station, Bangalore.

Nil attack with 1 death from Cholera was reported from one village in Kumsi Taluk, Shimoga District.

The State remained free from Influenza and Relapsing Fever.

The total mortality for Bangalore City amounted to 177 (29 in hospitals) representing a calculated death-rate of 31·9 (26·6 excluding hospital deaths) per mille of population as against 27·2 for the corresponding week of last year. Classified according to causes the deaths numbered 3 under Plague, 7 under Small-pox, 1 under Malaria, 10 under Other Fevers, 4 under Phthisis, 25 under Dysentery and Diarrhœa and 127 under all other causes. The reported mortality was high due to all Other Causes.

During the week the Civil and Military Station, Bangalore, returned 122 deaths (20 in hospitals), representing a calculated death-rate of 37·0 (30·9 excluding hospital deaths) per mille of population as against 33·9 for the corresponding week of last year. Classified according to causes, the deaths were: Small-pox 2, Malaria 1, Broncho-Pneumonia 2, Pneumonia 10, Typhoid 1, Phthisis 5, Dysentery and Diarrhœa 15 and all Other Causes 86.

The total mortality for Mysore City was 39 (24 in hospitals) representing a calculated death-rate of 11·7 (4·5 excluding hospital deaths) per mille of population as against 26·3 for the corresponding week of last year. Classified according to causes the deaths were: Plague 1, Small-pox 4, Malaria 3, Typhoid 2, Other Fevers 3, Phthisis 2, Dysentery and Diarrhœa 1 and all Other Causes 23. The reported mortality was very very low.

There were 50 deaths (12 in hospitals) from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 16·3 (12·4 excluding hospital deaths) per mille of population as against 19·1 for the corresponding week of last year. Classified according to causes the deaths numbered: 6 under Small-pox, 5 under Other Fevers, 4 under Dysentery and Diarrhœa and 35 under all Other Causes. The reported mortality was very low.

6980 E. R. SUNDARARAJAN, For *Director.*

METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR FEBRUARY 1946.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32 F. and to Standard Gravity).	912.2	928.8	908·8
Departure from normal	—0.1	+0.2	+0·5
Temperature in shade :—			
Dry Bulb	65.9	66.5	66.2
Departure from normal	—1.0	—3.4	—1.4
Max.	84.8	86.3	85.6
Departure from normal	—1.4	—1.9	—0.5
Min.	61.2	63.1	60.3
Departure from normal	+0.8	—0.3	+1.7
Wet Bulb	59.2	60.5	59·7
Departure from normal	—2.3	—3.1	—2.1
Temperature in open space :—			
Max. in the Sun	132.3	..	..
Min. on Grass	58.5	..	..
Relative Humidity	67	70	68
Departure from normal	—7	—1	—4
Rainfall (Total)	0.00	0.30	0.26
Departure from normal	—0.33	+0.06	+.01
Wind Direction	S 74° E.	N 63°E.	S 70 E.
Velocity (miles per hour)	7	7	4
Departure from normal	0	0	—1
Cloud in cents	19	21	14
Departure from normal	—3	—7	—14
Daily Hours of Bright Sunshine	9.5	..	..
Departure from normal	+0.2	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2405 ft.	2917 ft.	4851 ft.
Pressure in millibars (red. to 32°F. and to Standard Gravity).	932.1	..	..
Departure from normal	+0.1	..	..
Temperature in shade :—			
Dry Bulb	70.0	66.1	63.8
Departure from normal	—2.5	+0.9	..
Max.	87.8	84.5	75.6
Departure from normal	—1.1	+0.3	..
Min.	66.2	60.0	60.0
Departure from normal	+0.8	—0.5	..
Wet Bulb	61.8	61.0	54.3
Departure from normal	—0.7	—0.4	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	62	75	53
Departure from normal	+5	—5	..
Rain fall (Total)	0.06	0.03	0.00
Departure from normal	—0.07	—0.04	—0.22
Wind Direction	S37° E	..	..
Velocity (miles per hour)	5	..	..
Departure from normal	—3	..	..
Cloud in cents	14	..	11
Departure from normal	—6	..	..
Daily Hours of Bright Sunshine.	...	..	..
Departure from normal	...	..	..

BANGALORE, Dated 25th March 1946.
6990

T. V. RAMACHANDRA AIYAR, *Meteorologist.*

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